Diana Smith

+1 5400415924 | wkzntjyt@email.com | LinkedIn: linkedin.com/in/swmnimtlxv |
GitHub: github.com/ihcqhsoqui | El Paso

PROFESSIONAL SUMMARY

A dedicated and results-driven **Quantitative Analyst** with over **14 years** of experience in data analysis, machine learning, and predictive modeling. Skilled in transforming business needs into technical solutions using modern data science tools and practices. Passionate about solving real-world problems through data-driven approaches and delivering measurable outcomes.

CORE SKILLS

- **Technical Skills:** Machine Learning, Model Evaluation, Model Deployment, Seaborn, SQL, Natural Language Processing, Matplotlib, Data Wrangling, Google Cloud Platform (GCP), Data Governance

- **Analytical Skills:** Statistical modeling, hypothesis testing, data interpretation.

- **Soft Skills:** Clear communication, collaboration, agile mindset, mentoring.

- **Tools:** Tableau, Power BI, Jupyter, Git, Docker, Cloud platforms.

PROFESSIONAL EXPERIENCE

Tech Solutions Inc. *December 2017 – June 2019*
Role: Quantitative Analyst

- Extracted and analyzed large-scale datasets to uncover actionable insights for business growth.

- Built predictive models using machine learning techniques to optimize decision-making.

- Collaborated with engineers and stakeholders on end-to-end model deployment and reporting.

- Led initiatives for workflow automation, improving data pipeline efficiency by 30%.

- Provided guidance and training to junior analysts on analytical best practices.

EDUCATION

University of Washington *Graduated: June 2019*
Bachelor of Science in Artificial Intelligence
GPA: 3.00

- Relevant Courses: Data Structures, Algorithms, Statistics, Machine Learning, Database Systems

SELECTED PROJECTS

Face Mask Detection System

- Led end-to-end development of a scalable data-driven system that improved operational efficiency.

- Utilized advanced analytics and machine learning for real-time prediction and automation.

- Deployed solutions with seamless integration into business intelligence dashboards.